

10

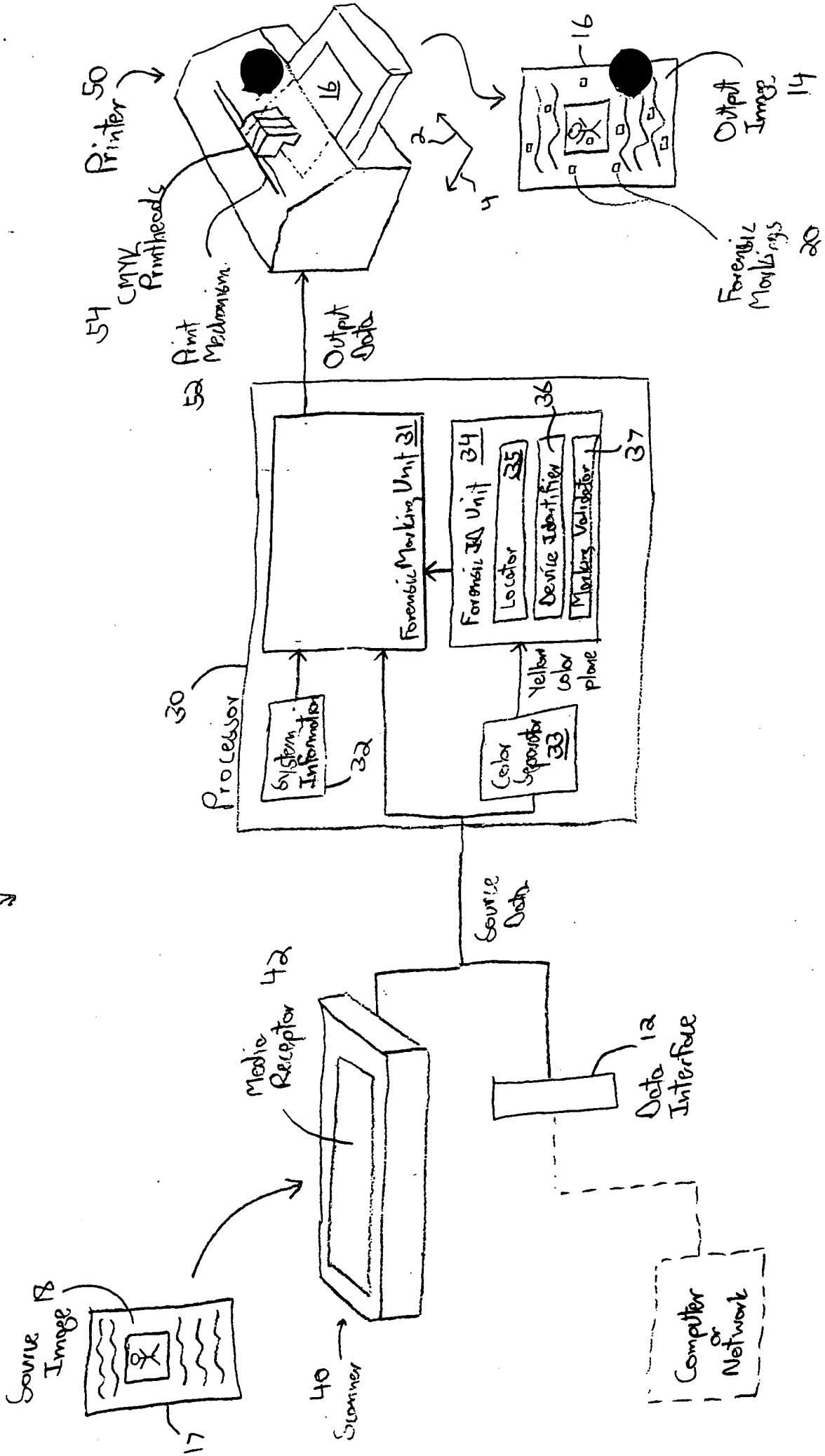


Fig. 1

20251021 12:38:00

Source Image 18 }

Output Image 14 }

12

✓

✓

12

✓

Forensic
Molting
20

20251021 12:38:00

FIG. 2A

FIG. 2B

Camouflage
Marker

29

Checksum
Marker
24

Information
Marker 22a

Location Marker (Start Char)
26a

Information
Marker
22b

Camouflage
Marker 29

26b
Location Marker
(Stop Char)

Start	Start	Type1	Type2	Type3	Type4	Blank	Blank
Start	Blank	Check1	Check2	Check3	Check4	Check5	Check6
Mach	Mach	Mach	Mach	Mach	Mach	Mach	Mach
Mach	Mach	Mach	Mach	Mach	Mach	Mach	Mach
Mach	Mach	Mach	Mach	Mach	Mach	Mach	Mach
Mach	Mach	Mach	Mach	Mach	Mach	Mach	Mach
Blank	Blank	Blank	Blank	Blank	Blank	Stop	Stop
Blank	Blank	Blank	Blank	Blank	Blank	Stop	Stop

20

Definitions:
Start/Stop = Common repeated patterns in each matrix
TypeX = Machine type identifier
CheckX = Checksum bits
Mach = Machine serial number encoding cells

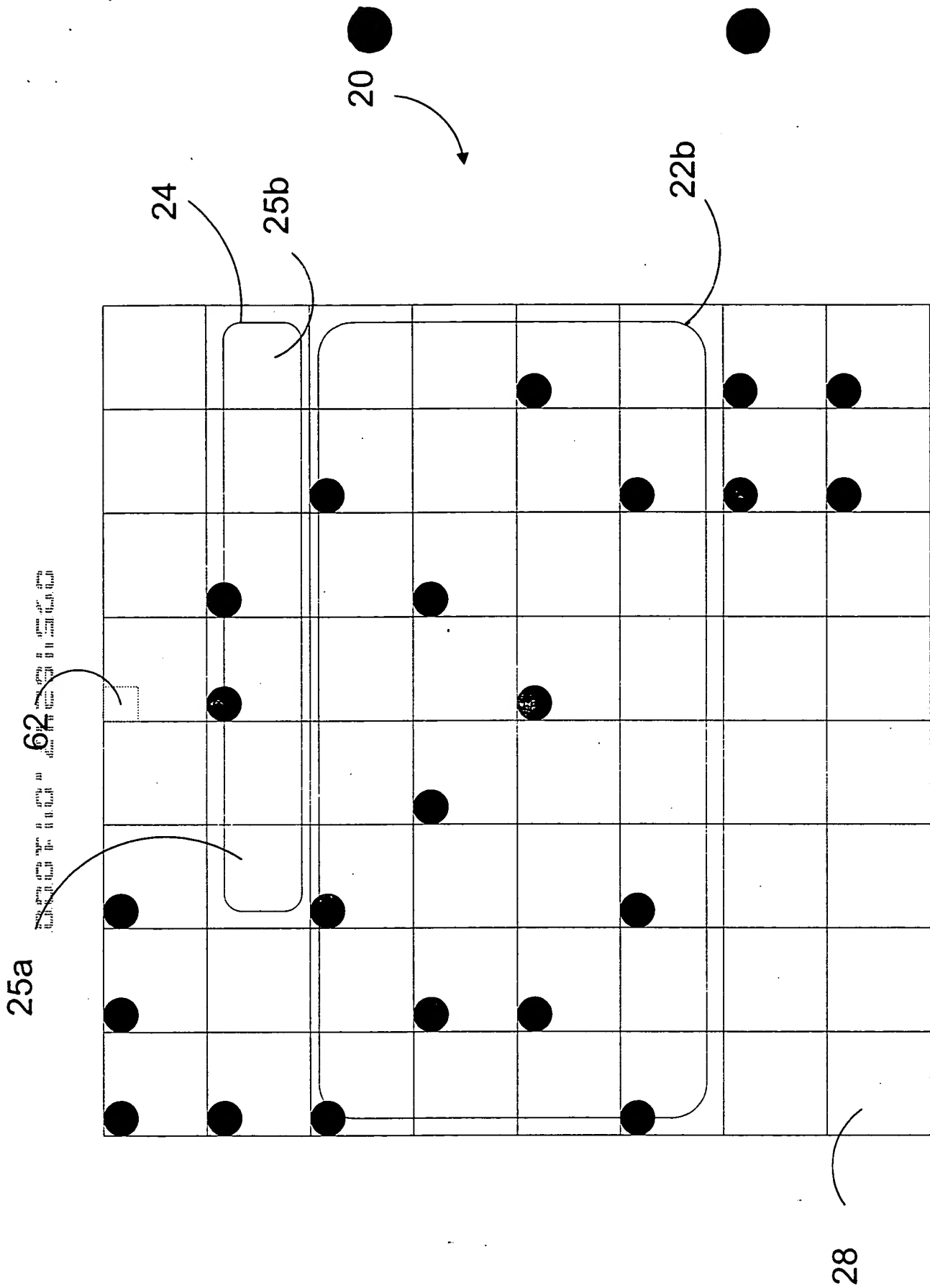
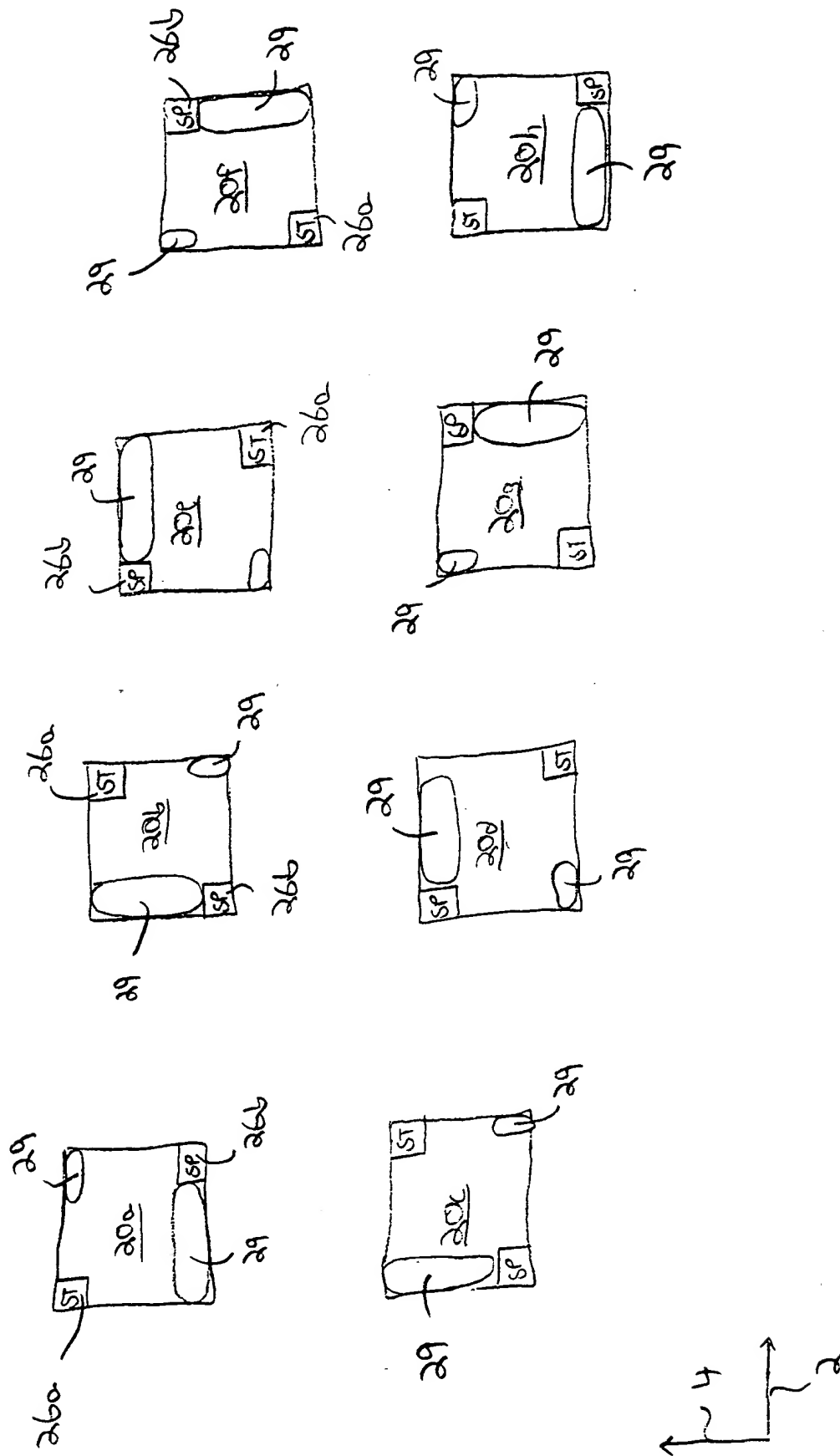


FIG. 5



File. 6

702

70c

Fls. 7C

F1b.7B

Fig. 7A

Source image block

700

$\square =$ Colorant drops for forensic marking superimposed

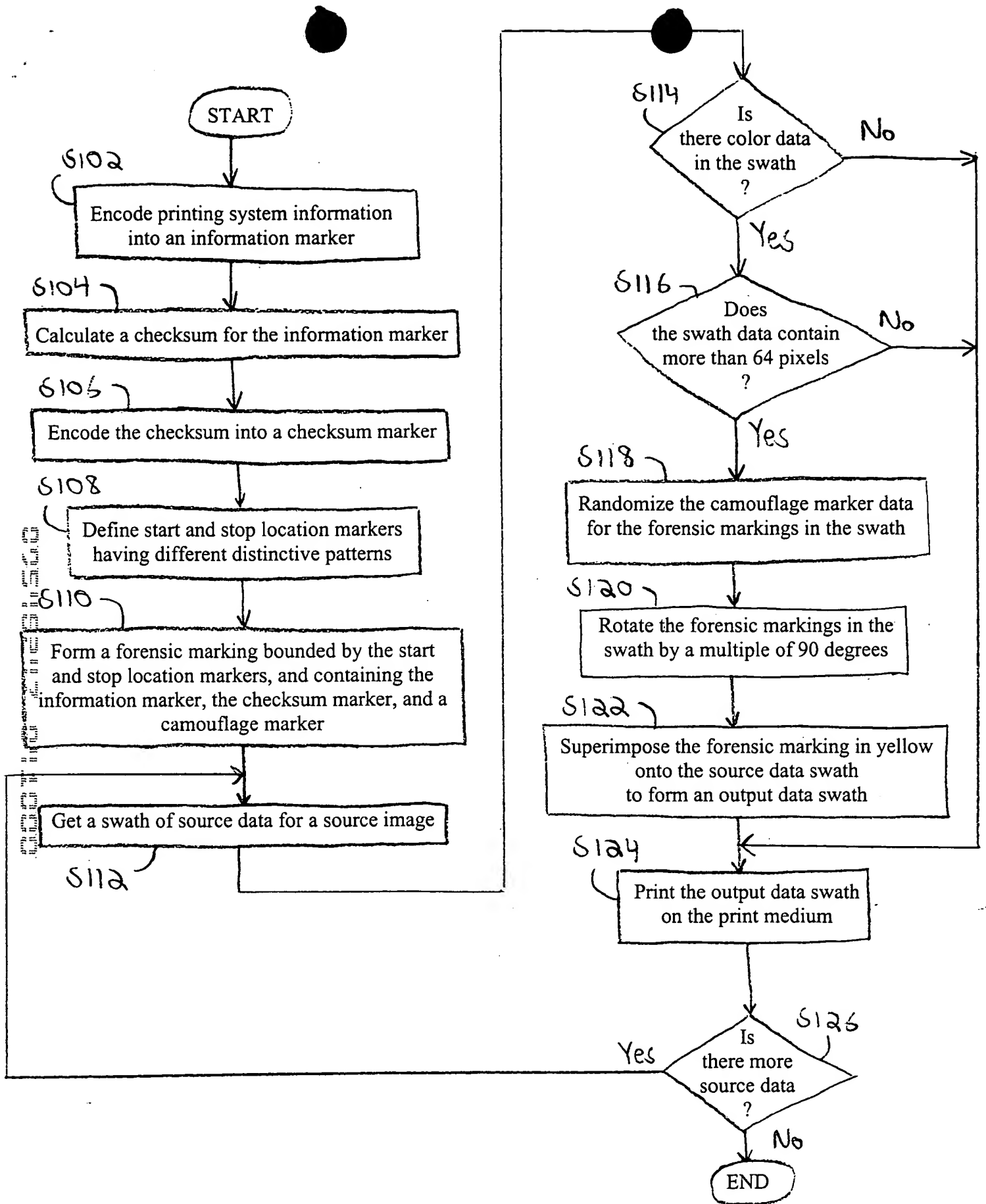


FIG. 10